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Sorry. Your logon could not be completed because
no recognized response was received from the gateway system.
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Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2 AUG 10   Time limit for inactive STN sessions doubles to 40
                    minutes
 NEWS 3 AUG 18   COMPENDEX indexing changed for the Corporate Source
                    (CS) field
 NEWS 4 AUG 24   ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
 NEWS 5 AUG 24   CA/CAplus enhanced with legal status information for
                    U.S. patents
 NEWS 6 SEP 09   50 Millionth Unique Chemical Substance Recorded in
                    CAS REGISTRY
 NEWS 7 SEP 11   WPIDS, WPINDEX, and WPIX now include Japanese FTERM
                    thesaurus
 NEWS 8 OCT 21   Derwent World Patents Index Coverage of Indian and
                    Taiwanese Content Expanded
 NEWS 9 OCT 21   Derwent World Patents Index enhanced with human
                    translated claims for Chinese Applications and
                    Utility Models
 NEWS 10 NOV 23   Addition of SCAN format to selected STN databases
 NEWS 11 NOV 23   Annual Reload of IFI Databases
 NEWS 12 DEC 01   FRFULL Content and Search Enhancements
 NEWS 13 DEC 01   DGENE, USGENE, and PCTGEN: new percent identity
                    feature for sorting BLAST answer sets
 NEWS 14 DEC 02   Derwent World Patent Index: Japanese FI-TERM
                    thesaurus added
 NEWS 15 DEC 02   PCTGEN enhanced with patent family and legal status
                    display data from INPADOCDB
 NEWS 16 DEC 02   USGENE: Enhanced coverage of bibliographic and
                    sequence information
 NEWS 17 DEC 21   New Indicator Identifies Multiple Basic Patent
                    Records Containing Equivalent Chemical Indexing
                    in CA/CAplus
 NEWS 18 JAN 12   Match STN Content and Features to Your Information
                    Needs, Quickly and Conveniently

 NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,

AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 08:28:40 ON 20 JAN 2010

=> file registry
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                      ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 08:29:23 ON 20 JAN 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 18 JAN 2010 HIGHEST RN 1202470-25-4
DICTIONARY FILE UPDATES: 18 JAN 2010 HIGHEST RN 1202470-25-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

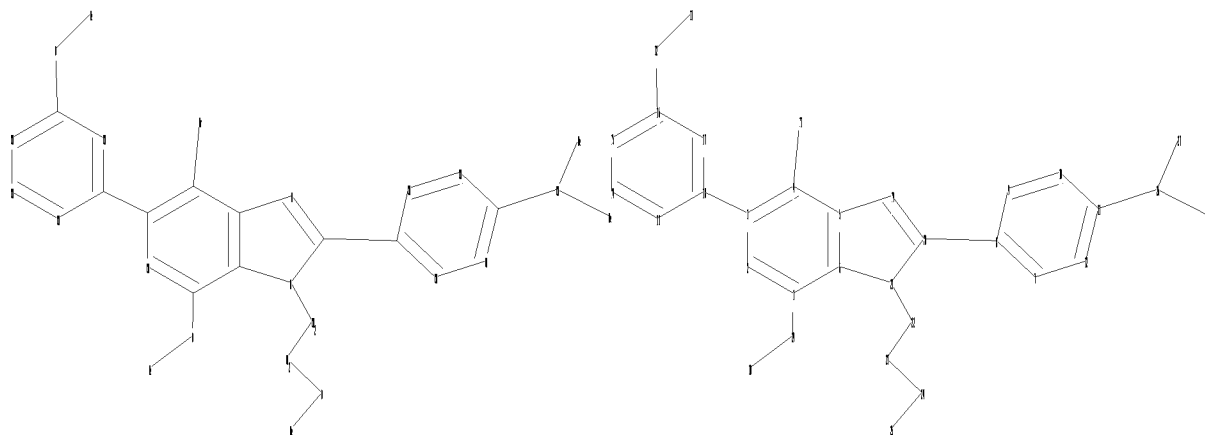TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10585480 A.str

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chain nodes :
22  23  24  25  26  27  28  29  30  31  32  33
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21
chain bonds :
1-29  3-18  4-31  8-20  11-26  16-32  21-22  22-23  23-24  24-25  26-27  26-28
29-30  32-33
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-19  6-21  7-8  7-12  8-9  9-10  10-11  11-12  13-14
  13-18  14-15  15-16  16-17  17-18  19-20  20-21
exact/norm bonds :
1-29  5-19  6-21  16-32  19-20  20-21
exact bonds :
3-18  4-31  8-20  11-26  21-22  22-23  23-24  24-25  26-27  26-28  29-30  32-33
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-8  7-12  8-9  9-10  10-11  11-12  13-14  13-18
14-15  15-16  16-17  17-18


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom
20:Atom  21:Atom  22:CLASS  23:CLASS  24:CLASS  25:CLASS  26:CLASS  27:CLASS
28:CLASS  29:CLASS  30:CLASS  31:CLASS  32:CLASS  33:CLASS




L1        STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1                STR
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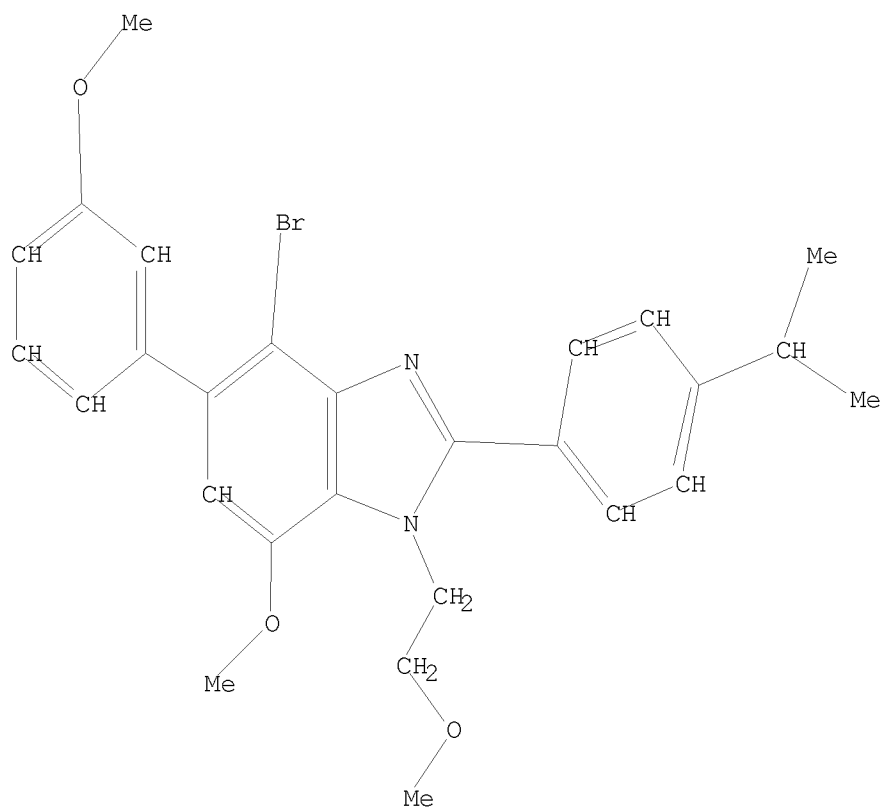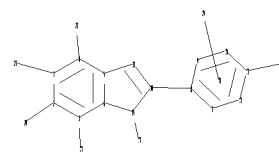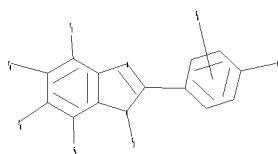
Structure attributes must be viewed using STN Express query preparation.

=>
Uploading C:\Program Files\STNEXP\Queries\10585480 B.str

chain nodes :
17 19 21 23 24 27 29
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
chain bonds :
1-27 2-24 3-23 4-21 8-14 11-19 15-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-13 6-15 7-8 7-12 8-9 9-10 10-11 11-12 13-14
 14-15
exact/norm bonds :
1-27 2-24 3-23 4-21 5-13 6-15 11-19 13-14 14-15 15-17
exact bonds :
8-14
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:C,O,S,Ak

G2:C,Cy,Hy,Ak

G3:C,S,N,CN,X,Hy,Ak

G4:C,S,N,OH,CN,H,X,Hy,Ak,Cy

G5:C,N,OH,CN,X,Cy,Hy,Ak

G6:C,H,N,OH,CN,X,Ak

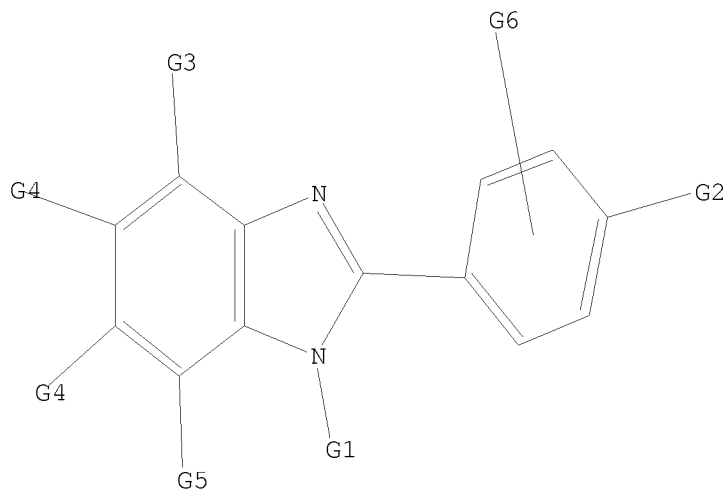Match level :

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11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  17:CLASS  19:CLASS  21:CLASS  23:CLASS
 24:CLASS  27:CLASS  29:CLASS  30:Atom
```

L2   STRUCTURE UPLOADED

=> d
L2 HAS NO ANSWERS
L2   STR

G1 C,O,S,Ak

G2 C,Cy,Hy,Ak

G3 C,S,N,CN,X,Hy,Ak

G4 C,S,N,OH,CN,H,X,Hy,Ak,Cy

G5 C,N,OH,CN,X,Cy,Hy,Ak

G6 C,H,N,OH,CN,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss
SAMPLE SEARCH INITIATED 08:30:14 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   3 TO ITERATE

100.0% PROCESSED   3 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 3 TO   163
PROJECTED ANSWERS: 0 TO   0

L3   0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 08:30:21 FILE 'REGISTRY'
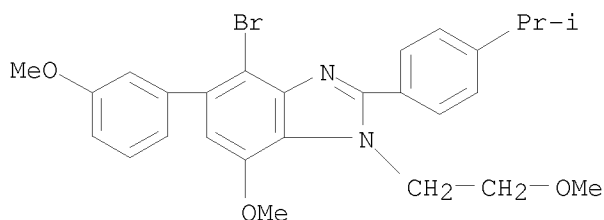FULL SCREEN SEARCH COMPLETED -   79 TO ITERATE

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100.0% PROCESSED        79 ITERATIONS                          1 ANSWERS
SEARCH TIME: 00.00.01


L4              1 SEA SSS FUL L1

=> d

L4    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2010 ACS on STN
RN    860466-95-1  REGISTRY
ED    Entered STN:  16 Aug 2005
CN    1H-Benzimidazole, 4-bromo-7-methoxy-1-(2-methoxyethyl)-5-(3-methoxyphenyl)-
      2-[4-(1-methylethyl)phenyl]-  (CA INDEX NAME)
OTHER NAMES:
CN    4-Bromo-2-(4-isopropylphenyl)-7-methoxy-1-(2-methoxyethyl)-5-(3-
      methoxyphenyl)-1H-benzimidazole
MF    C27 H29 Br N2 O3
SR    CA
LC    STN Files:   CA, CAPLUS, CASREACT, USPATFULL
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**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

            1 REFERENCES IN FILE CA (1907 TO DATE)
            1 REFERENCES IN FILE CAPLUS (1907 TO DATE)



=> s l1 fam full
FULL SEARCH INITIATED 08:30:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -        9 TO ITERATE

100.0% PROCESSED        9 ITERATIONS                           1 ANSWERS
SEARCH TIME: 00.00.01


L5              1 SEA FAM FUL L1

=> d

L5    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2010 ACS on STN
RN    860466-95-1  REGISTRY
ED    Entered STN:  16 Aug 2005
CN    1H-Benzimidazole, 4-bromo-7-methoxy-1-(2-methoxyethyl)-5-(3-methoxyphenyl)-
      2-[4-(1-methylethyl)phenyl]-  (CA INDEX NAME)
OTHER NAMES:
CN    4-Bromo-2-(4-isopropylphenyl)-7-methoxy-1-(2-methoxyethyl)-5-(3-
      methoxyphenyl)-1H-benzimidazole
MF    C27 H29 Br N2 O3
SR    CA
LC    STN Files:   CA, CAPLUS, CASREACT, USPATFULL
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**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

              1 REFERENCES IN FILE CA (1907 TO DATE)
              1 REFERENCES IN FILE CAPLUS (1907 TO DATE)


=> s l2 sss
SAMPLE SEARCH INITIATED 08:30:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    12275 TO ITERATE

 16.3% PROCESSED     2000 ITERATIONS                            0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       238860 TO   252140
PROJECTED ANSWERS:               0 TO        0

L6              0 SEA SSS SAM L2

=> s l2 full
FULL SEARCH INITIATED 08:30:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   246414 TO ITERATE

100.0% PROCESSED   246414 ITERATIONS                           2 ANSWERS
SEARCH TIME: 00.00.16

L7              2 SEA SSS FUL L2

=> d 1-2

L7   ANSWER 1 OF 2  REGISTRY  COPYRIGHT 2010 ACS on STN
RN   860466-91-7  REGISTRY
ED   Entered STN: 16 Aug 2005
CN   1H-Benzimidazole, 4,7-dibromo-1-(2-methoxyethyl)-2-[4-(1-
     methylethyl)phenyl]-  (CA INDEX NAME)
OTHER NAMES:
CN   4,7-Dibromo-2-(4-isopropylphenyl)-1-(2-methoxyethyl)-1H-benzimidazole
MF   C19 H20 Br2 N2 O
SR   CA
LC   STN Files:   CA, CAPLUS, CASREACT, USPATFULL
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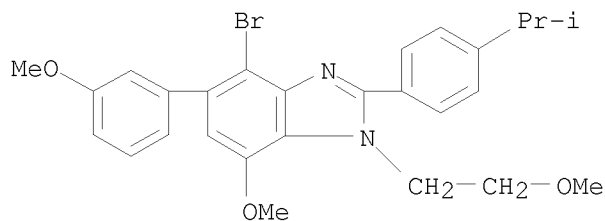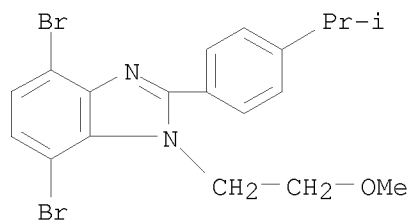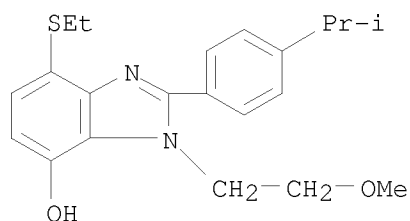
Br—[structure]—Pr-i

N

N

CH₂—CH₂—OMe

Br

(benzimidazole structure with 4,7-dibromo, 2-(4-isopropylphenyl), 1-(2-methoxyethyl) substituents)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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              1 REFERENCES IN FILE CA (1907 TO DATE)
              1 REFERENCES IN FILE CAPLUS (1907 TO DATE)


L7   ANSWER 2 OF 2  REGISTRY  COPYRIGHT 2010 ACS on STN
RN   860466-24-6  REGISTRY
ED   Entered STN:  16 Aug 2005
CN   1H-Benzimidazol-7-ol, 4-(ethylthio)-1-(2-methoxyethyl)-2-[4-(1-
     methylethyl)phenyl]-  (CA INDEX NAME)
OTHER NAMES:
CN   7-Ethylsulfanyl-2-(4-isopropylphenyl)-3-(2-methoxyethyl)-3H-benzimidazol-4-
     ol
MF   C21 H26 N2 O2 S
SR   CA
LC   STN Files:   CA, CAPLUS, CASREACT, USPATFULL
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SEt—[structure]—Pr-i

N

N

CH₂—CH₂—OMe

OH

(benzimidazole structure with ethylthio, hydroxy, 2-(4-isopropylphenyl), 1-(2-methoxyethyl) substituents)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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              1 REFERENCES IN FILE CA (1907 TO DATE)
              1 REFERENCES IN FILE CAPLUS (1907 TO DATE)


=> s 860466-95-1/rn
L8          1 860466-95-1/RN

=> file caplus
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	467.56	467.78

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FILE 'CAPLUS' ENTERED AT 08:31:48 ON 20 JAN 2010
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FILE COVERS 1907 - 20 Jan 2010 VOL 152 ISS 4
FILE LAST UPDATED: 19 Jan 2010 (20100119/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l4
L9   1 L4

=> s l7
L10   1 L7

=> d l9

L9   ANSWER 1 OF 1 CAPLUS   COPYRIGHT 2010 ACS on STN
AN   2005:673269 CAPLUS
DN   143:153379
TI   Preparation of benzimidazoles as antagonists of parathyroid
     calcium-sensing receptor for treating osteoporosis and other bone
     conditions
IN   Gerspacher, Marc; Weiler, Sven
PA   Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SO   PCT Int. Appl., 151 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.   KIND   DATE   APPLICATION NO.   DATE
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PI   WO 2005068433   A1   20050728   WO 2005-EP291   20050113
     WO 2005068433   A9   20050915
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             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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             RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
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     AU 2005205141   A1   20050728   AU 2005-205141   20050113
     AU 2005205141   B2   20081211

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          CA 2552403              A1    20050728   CA 2005-2552403          20050113
          EP 1709006              A1    20061011   EP 2005-700898           20050113
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          JP 2007520477           T     20070726   JP 2006-548267           20050113
          SG 149831               A1    20090227   SG 2009-257              20050113
          RU 2361863              C2    20090720   RU 2006-129348           20050113
          IN 2006CN02544          A     20070608   IN 2006-CN2544           20060712
          KR 2006113993           A     20061103   KR 2006-714148           20060713
          KR 796398               B1    20080121
          MX 2006008063           A     20060920   MX 2006-8063             20060714
          US 20090170921          A1    20090702   US 2006-585480           20060731
          NO 2006003662           A     20061012   NO 2006-3662             20060814
PRAI GB 2004-781                  A     20040114
          WO 2005-EP291           W     20050113
OS   CASREACT 143:153379; MARPAT 143:153379
OSC.G   1      THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT  2      THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT


=> d l10

L10  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2010 ACS on STN
AN   2005:673269  CAPLUS
DN   143:153379
TI   Preparation of benzimidazoles as antagonists of parathyroid
     calcium-sensing receptor for treating osteoporosis and other bone
     conditions
IN   Gerspacher, Marc; Weiler, Sven
PA   Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SO   PCT Int. Appl., 151 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.             KIND   DATE       APPLICATION NO.          DATE
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PI   WO 2005068433          A1     20050728   WO 2005-EP291            20050113
     WO 2005068433          A9     20050915
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             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
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      BR 2005006889        A      20070612   BR 2005-6889            20050113
      JP 2007520477        T      20070726   JP 2006-548267          20050113
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      KR 796398            B1     20080121
      MX 2006008063        A      20060920   MX 2006-8063            20060714
      US 20090170921       A1     20090702   US 2006-585480          20060731
      NO 2006003662        A      20061012   NO 2006-3662            20060814
PRAI  GB 2004-781          A      20040114
      WO 2005-EP291        W      20050113
OS    CASREACT 143:153379; MARPAT 143:153379
OSC.G   1     THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT  2     THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT


=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY      SESSION
FULL ESTIMATED COST                               3.10       470.88

STN INTERNATIONAL LOGOFF AT 08:32:31 ON 20 JAN 2010
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